



## WWTP Filter Equipment Cover

### Innovative Design meets Environmental Responsibility!

Intrigued by RM Products Ltd modular fibreglass design, the Engineering firm representing the Ashland Wastewater Treatment Plant in Pennsylvania included the fiberglass enclosure to cover a fluidized-bed bioreactor (FBR) system.

The innovative system developed by Envirogen Technologies involves an elaborate web of pipelines going in and out of the building. RM Products design team worked closely with the engineers to tailor the RM Products system to suit the filtration system exactly.

The modified design included a slightly taller panel than the RM standard nine feet, as well as a custom sized side wall entrance fitted with a roll-up door. This entrance was in addition to the standard end wall roll-up door and man door entrance also on the side wall. Both roll-up doors allow for access to specific equipment, on either ends of the building. The equipment can be brought in and out without having to dismantle any piping inside.

The FBR building is complete with insulation, intake/exhaust fans, heat and lighting. The local contractor awarded the bid was able to assemble the unit onsite with very little assistance from RM's technical team. Thus proving how easily the RM Products system can be installed and implemented into any wastewater project.



A Local contractor assembled the RM Products modular fibreglass building onsite around existing equipment at the Borough of Ashland Waste Water Treatment Plant in Pennsylvania .



### RM Products Fiberglass Buildings Fit Your Application



RM Products Ltd's prefabricated modular fibreglass buildings are available in a wide range of sizes and designs to suit your specific need. Additional components can be added including roll-doors man-doors, windows, electrical, insulation, containment floor and vents. The modular design allows your building to grow as your needs grow.